Animating Fermi

Robin Corbet for the MICA/Fermi Animation Collaboration

Background

- Maryland Institute College of Art (MICA) is arts college in Baltimore.
- Students from MICA animation department (chair Laurence Arcadias) worked with many Fermi scientists to create several short films on variety of topics.
 - Supported by MICA Community Engagement program.
- Gave students wide latitude in interpretation.
- Screened at GSFC Visitor Center in April.
- Few small changes made since then.

The Animations

- Animations: https://vimeo.com/94023644
- "Making of" short documentary: https://vimeo.com/91361066

Exploiting the Completed Animations

- Animations to be shown at Student Work Exhibit, SIGGRAPH 2014 in Vancouver and on SIGGRAPH Education Committee Website.
 - GSFC may do web "feature" to accompany this.
- Submit to film festivals: Art & Algorithms (Florida),
 Imagine Science Film Festival (New York).
- Abstract submitted to Chicago HEAD meeting.
 Discussed screening at Art in Science session.

Continuation

- MICA animation graduate Turner Gillespie now summer intern at GSFC. (UMBC supported.)
 - He'll work with Sylvia Zhu on animation/musical interpretation of GRBs. Also exploring "Science on a Sphere".
- MICA/Fermi scientists enthusiastic to continue next year.
- Possible "science animation" concentration at MICA, expand beyond Fermi.